

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	15	"1359031" "5719956" "5786608" "5836030" "5970616".PN	US-PQPLB; USPAT; USCOR, EPO; JPO; DERWENT; IBM, TDB	OR	OFF	2007/02/04 11:38
S2	27	"4533984"	US-PQPLB; USPAT; USCOR, EPO; JPO; DERWENT; IBM, TDB	OR	OFF	2007/02/03 14:49
S3	10	"3638972"	EPO, JPO; DERWENT; IBM, TDB	OR	OFF	2007/02/03 14:49
S4	3093	30/216,001,74,200,220,233,49,55,241,202.cds	US-PQPLB; USPAT; USCOR, FRPS; EPO, JPO; DERWENT; IBM, TDB	OR	ON	2007/02/04 11:39
S5	1	"2003/0126744".UFPN	USPAT	OR	OFF	2007/02/03 17:23
S6	2	"2002/0083595".UFPN	USPAT	OR	OFF	2007/02/03 17:57
S7	0	"2002/0000043".UFPN	USPAT	OR	OFF	2007/02/03 18:00
S8	17	"1895183" "2013279" "2480920" "2593168" "2768438" "3060574" "3280456" "4557050" "5898989" "5979060".PN	US-PQPLB; USPAT; USCOR	OR	OFF	2007/02/03 18:21
S9	2	"2768438".UFPN	USPAT	OR	OFF	2007/02/03 18:24
S10	2	"2768438".UFPN	USPAT	OR	OFF	2007/02/03 18:29
S11	1541	30/43,34,1,210,216,199.cds	US-PQPLB; USPAT; USCOR, FRPS; EPO, JPO; DERWENT; IBM, TDB	OR	ON	2007/02/04 14:42
S12	3	"2002092178"	US-PQPLB; USPAT; USCOR, FRPS; EPO, JPO; DERWENT; IBM, TDB	OR	ON	2007/02/04 11:47
S13	30	"2002092178"	US-PQPLB	OR	ON	2007/02/04 11:47
S14	907	lung.inv.	US-PQPLB	OR	ON	2007/02/04 11:48
S15	0	"1359031"	US-PQPLB	OR	ON	2007/02/04 11:48
S16	10	"1359031"	US-PQPLB; USPAT; USCOR, FRPS; EPO, JPO; DERWENT; IBM, TDB	OR	ON	2007/02/04 11:48

S17	80	"1359031") UFPN	USPAT	OR	OFF	2007/02/04 11:51
S18	34	"5836030"	USPAT	OR	OFF	2007/02/04 11:53
S19	34	"5836030"	USPAT	OR	OFF	2007/02/04 11:53
S20	1	"5324312") PN	US-POLB; USPAT; USCOR	OR	OFF	2007/02/04 11:54
S21	32	"5836030") UFPN	USPAT	OR	OFF	2007/02/04 11:58
S22	19	"5579561"	USPAT	OR	OFF	2007/02/04 11:58
S23	38	"0458940" "0558973" "0560260" "0674932" "1227216" "1343175" "2102529" "2107207" "2145247" "2293637" "2332557" "2464510" "2579676" "2702940" "2722742"	US-POLB; USPAT; USCOR	OR	OFF	2007/02/04 11:59
S24	6	"3160716" "3787109" "4505036" "4666329" "4786359") PN	US-POLB; USPAT; USCOR	OR	OFF	2007/02/04 14:01
S25	7	"1327547" "1519504" "2749470" "3675324") PN	US-POLB; USPAT; USCOR	OR	OFF	2007/02/04 14:04
S26	11	"3787109") UFPN	USPAT	OR	OFF	2007/02/04 14:05
S27	10	"2194815" "3045349" "3319334" "3797109" "3911573" "5343621" "6115924") PN	US-POLB; USPAT; USCOR	OR	OFF	2007/02/04 14:08
S28	12	"6301785") UFPN	USPAT	OR	OFF	2007/02/04 14:08
S29	10	"0029304" "2232717" "2265382" "3279056" "3855697" "4461711") PN	US-POLB; USPAT; USCOR	OR	OFF	2007/02/04 14:18
S30	10	"4822608") UFPN	USPAT	OR	OFF	2007/02/04 14:19
S31	11	"4796359" "4822608" "4890217" "5163227" "5169393" "5301781" "5233746" "5235749" "5245754" "5257456" "5289638") PN	US-POLB; USPAT; USCOR	OR	OFF	2007/02/04 14:19
S32	0	"5410811") UFPN	USPAT	OR	OFF	2007/02/04 14:19
S33	7	"1327547" "1519504" "2749470" "3675324") PN	US-POLB; USPAT; USCOR	OR	OFF	2007/02/04 14:25
S34	11	"3787109") UFPN	USPAT	OR	OFF	2007/02/04 14:25
S35	11	"20020162226" "20030177648" "20040107585" "3797109" "4686329" "4905372" "5083861" "5167069" "5911480" "6189222" "6266888") PN	US-POLB; USPAT; USCOR	OR	OFF	2007/02/04 14:26
S36	1	"2002/0162226") UFPN	USPAT	OR	OFF	2007/02/04 14:27
S37	5751	30/43.1,43.6,89,43.5,321,526,527,528,529,32,43,92,43,9,346,51,531.cds	US-POLB; USPAT; USCOR, FRPS, EPC, JPO, DERIVENT; IBM, TDB	OR	ON	2007/02/04 14:43
S38	384	16/111.1,110.1.cds	US-POLB; USPAT; USCOR, FRPS, EPC, JPO, DERIVENT; IBM, TDB	OR	ON	2007/02/04 16:39

S39	499	628/44,54,48 cds	US-FG-PUB; USPAT; USCOR, PPRS; EPO, JPO; DERWENT; IBM_TDB	OR	ON	2007/02/04 15:16
S40	8	S37 and S38	US-FG-PUB; USPAT; USCOR, PPRS; EPO, JPO; DERWENT; IBM_TDB	OR	ON	2007/02/04 14:44
S41	6727	S37 or S38	US-FG-PUB; USPAT; USCOR, PPRS; EPO, JPO; DERWENT; IBM_TDB	OR	ON	2007/02/04 14:44
S43	7517	pivotS4 and motor and head and blade and tool	US-FG-PUB; USPAT; USCOR, EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/04 14:45
S44	32	S41 and S43	US-FG-PUB; USPAT; USCOR, EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/04 14:46
S45	846	pivotS4 same head and S41	US-FG-PUB; USPAT; USCOR, EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/05 10:39
S46	97	167'S cds. and pivotS4 and head and tool and blade	US-FG-PUB; USPAT; USCOR, EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/05 10:42
S47	1891	307'S cds. and pivotS4 and head and tool and blade	US-FG-PUB; USPAT; USCOR, EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/05 10:44
S48	540	307'S cds. and pivotS4 and head and tool and blade and motor	US-FG-PUB; USPAT; USCOR, EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/05 10:45
S49	46	Kostner Inv.	US-FG-PUB; USPAT; USCOR, EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/05 10:46
S50	541	Kauer Inv.	US-FG-PUB; USPAT; USCOR, EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/05 10:47

S62	11	kauer inv. and head and pivot54	US-FG, PUB, USPAT; USDCR, EPO, JPO, DERIVENT, IBM, TDB	OR	ON	2007/02/05 10:48
S63	5	janny inv. and head and pivot54	US-FG, PUB, USPAT; USDCR, EPO, JPO, DERIVENT, IBM, TDB	OR	ON	2007/02/05 11:36
S64	1300	30'S cds. and shav54 and blade and tooth	US-FG, PUB, USPAT; USDCR, EPO, JPO, DERIVENT, IBM, TDB	OR	ON	2007/02/05 12:45
S65	22	"6970616"	US-FG, PUB, USPAT; USDCR, EPO, JPO, DERIVENT, IBM, TDB	OR	ON	2007/02/06 10:56
S66	550	30'S cds. and mower	US-FG, PUB, USPAT; USDCR, EPO, JPO, DERIVENT, IBM, TDB	OR	ON	2007/02/06 10:56
S67	90399	30'S cds. and head and (body or main or handle) and pivot54 and spring) CCL5	US-FG, PUB, USPAT; USDCR, EPO, JPO, DERIVENT, IBM, TDB	OR	OFF	2007/08/23 16:41
S68	9176	30'S cds. and pivot54 and (handle or head or body or main) and spring	US-FG, PUB, USPAT; USDCR, PFRS, EPO, JPO, DERIVENT, IBM, TDB	OR	ON	2007/08/23 16:42
S69	3123	30'216,201,74,200,220,233,49,55,241,202 cds.	US-FG, PUB, USPAT; USDCR, PFRS, EPO, JPO, DERIVENT, IBM, TDB	OR	ON	2008/02/15 16:12
S60	0	30'S cds. and handle same haed same spring same pivot	US-FG, PUB, USPAT; USDCR, PFRS, EPO, JPO, DERIVENT, IBM, TDB	OR	ON	2008/02/15 16:17
S61	3178	30'S cds. and handle same head same spring same pivot	US-FG, PUB, USPAT; USDCR, PFRS, EPO, JPO, DERIVENT, IBM, TDB	OR	ON	2008/02/15 16:17
S62	37	"2386538" *3975820" *4227302" *4281435" *4514304") FN, OR ("4970794") UFPN.	US-FG, PUB, USPAT; USDCR	OR	OFF	2008/02/15 16:27
S63	9	"2386538") UFPN.	USPAT	OR	OFF	2008/02/15 17:25
S64	7	"2814104") UFPN.	USPAT	OR	OFF	2008/02/15 17:42
S65	1	U with (shape or configuration) with spring with handle with head with blade	USPAT	OR	OFF	2008/02/15 17:45

366	5	U with (shape or configuration) with spring with handle with head with blade	US:POPUB; USPAT; USCOR; FFRS; EPO; JPO; DERIVENT; IBM; TDB	OR	ON	2008/02/15 17:46
367	10	"2666257") UFPN	USPAT	OR	OFF	2008/02/15 17:47
368	22	U with (shape or configuration) with spring same handle same head with blade	US:POPUB; USPAT; USCOR; FFRS; EPO; JPO; DERIVENT; IBM; TDB	OR	ON	2008/02/15 17:48
369	34	U with (shape or configuration) with spring same handle same head same blade	US:POPUB; USPAT; USCOR; FFRS; EPO; JPO; DERIVENT; IBM; TDB	OR	ON	2008/02/15 17:48
370	6	"3317995") UFPN	USPAT	OR	OFF	2008/02/15 17:51
371	27	"1596082" "3317995" "3593416" "4475286" "4599793" "4765534" "4791724" "4903405" "4955136") .PN OR ("5038472") UFPN	US:POPUB; USPAT; USCOR	OR	OFF	2008/02/15 17:53
372	3143	30 216,201,74,200,220,238,49,55,241,202.cds	US:POPUB; USPAT; USCOR; FFRS; EPO; JPO; DERIVENT; IBM; TDB	OR	ON	2008/09/12 18:20
373	2	"2002/0162226") UFPN	USPAT	OR	OFF	2009/02/05 22:50
374	11	"2002/0162226" "20030177648" "20040107585" "3797109" "4688329" "4905372" "5093991" "5167069" "5911480" "6189222" "6286888") .PN OR ("7103980") UFPN	US:POPUB; USPAT; USCOR	OR	OFF	2009/02/05 22:51
375	38	"D231050" "D260191" "D389036") .PN OR ("5167069") UFPN	US:POPUB; USPAT; USCOR	OR	OFF	2009/02/05 22:52
376	11	"2232940" "2966813" "3172202" "4777722" "4879811" "5167069" "5667485" "6122826") .PN OR ("7065982") UFPN	US:POPUB; USPAT; USCOR	OR	OFF	2009/02/05 22:53
377	16	"1719675" "2028011" "2037649" "2748470" "3695150" "3740941" "3935639") .PN OR ("4979611") UFPN	US:POPUB; USPAT; USCOR	OR	OFF	2009/02/05 22:54
378	1	"10526198"	US:POPUB; USPAT; USCOR	OR	OFF	2009/02/05 22:58
379	2	"2002/0162226") UFPN	USPAT	OR	OFF	2009/02/05 23:51
380	2	"6229029"	USPAT	OR	OFF	2009/02/06 10:48
381	12	"280047"	USPAT	OR	OFF	2009/02/06 10:49
382	1	"0280047"	USPAT	OR	OFF	2009/02/06 10:49
383	7	"2436260"	USPAT	OR	OFF	2009/02/06 10:49
384	3	"2744321"	USPAT	OR	OFF	2009/02/06 10:57
385	267	30 216.cds	USPAT	OR	OFF	2009/02/06 12:10
386	22	"1729332" "1997096" "2194465" "2271053" "2741026" "2790236" "3101535" "3589007" "4328616") .PN OR ("6421922") UFPN	US:POPUB; USPAT; USCOR	OR	OFF	2009/02/06 12:17

S97	21	"3589007") UFPN.	USPAT	OR	OFF	2009/02/06 12:20
S98	21	"3589007") UFPN.	USPAT	OR	OFF	2009/02/06 15:58
S99	9	"1997096") UFPN.	USPAT	OR	OFF	2009/02/06 16:00
S90	46	"0511966" "1455751" "1997096" "2067075" "2222317" "3099086" "3217409" "3279056" "3672049" "4112271" "4125940" "4332321" "4512077" "4581822" "4700476" "4785080" "4926553" "5007168" "5068866" "5165172") PN OR ("5606799") UFPN.	US-PG&L, USPAT, USCOR	OR	OFF	2009/02/06 16:01
S91	2	"2067075") UFPN.	USPAT	OR	OFF	2009/02/06 16:04
S92	347	"30"/S cols. and clipS4 and head and pivotS4 and spring	USPAT	OR	ON	2009/02/06 16:07
S93	14405	clipS4 and head and pivotS4 and spring not S92	USPAT	OR	ON	2009/02/06 16:48
S94	416	hair and clipS4 and head and pivotS4 and spring not S92	USPAT	OR	ON	2009/02/06 16:49
S95	416	hair and clipS4 and head and pivotS4 and spring not S92 not S92	USPAT	OR	ON	2009/02/06 16:49
S96	445	"30"/210 cols.	US-PG&L, USPAT, USCOR, PFRS, EPO, IPO, DERIVENT, IBM, TDB	OR	ON	2009/02/06 17:04
S97	9	"3222781") UFPN.	USPAT	OR	OFF	2009/02/06 17:13
S98	3	"1795756") UFPN.	USPAT	OR	OFF	2009/02/06 17:50
S99	258	"30"/223 cols.	US-PG&L, USPAT, USCOR, PFRS, EPO, IPO, DERIVENT, IBM, TDB	OR	ON	2009/02/06 18:04
S100	238	"30"/200 cols.	US-PG&L, USPAT, USCOR, PFRS, EPO, IPO, DERIVENT, IBM, TDB	OR	ON	2009/02/06 18:11
S101	3	"511966") UFPN.	USPAT	OR	OFF	2009/02/06 18:20
S102	263	"30"/220 cols.	US-PG&L, USPAT, USCOR, PFRS, EPO, IPO, DERIVENT, IBM, TDB	OR	ON	2009/02/06 18:21
S103	442	"30"/S cols. and hair same clipS4 same (head or blade) same pivotS4	US-PG&L, USPAT, USCOR, PFRS, EPO, IPO, DERIVENT, IBM, TDB	OR	ON	2009/02/06 18:36
S104	401	"30"/S cols. and hair same clipS4 same (head or blade) same pivotS4 not S92	US-PG&L, USPAT, USCOR, PFRS, EPO, IPO, DERIVENT, IBM, TDB	OR	ON	2009/02/06 18:37
S105	21	"1956042" "2182597" "2704687" "2790236" "2959855" "3101535" "3222781" "3992776") PN OR ("4248307") UFPN.	US-PG&L, USPAT, USCOR	OR	OFF	2009/02/06 18:41
S106	9	"1997096") UFPN.	USPAT	OR	OFF	2009/02/06 19:04

SI07	1	"1427557") UFPN	USPAT	OR	OFF	2009/02/06 19:40
SI08	510	"30" S cotts and pivotS4 same hair same (shaS4 or clipS4) same spring	US-PGRUB; USPAT; USCOR, EPO, JPO, DERIVENT; IBM_TDB	OR	OFF	2009/02/06 20:14
SI09	5	"1279022") UFPN	USPAT	OR	OFF	2009/02/06 20:39
SI10	3	"1810152") UFPN	USPAT	OR	OFF	2009/02/06 21:12
SI11	11	tool with pivotS4 with head with spring with cross with (legs or sides)	US-PGRUB; USPAT; USCOR, EPO, JPO, DERIVENT; IBM_TDB	OR	OFF	2009/02/06 21:59
SI12	23	tool with pivotS4 with head with spring with cross with (legs or sides)	US-PGRUB; USPAT; USCOR, FFRS, EPO, JPO, DERIVENT; IBM_TDB	OR	ON	2009/02/06 21:59
SI13	17	"4518639"	US-PGRUB; USPAT; USCOR, FFRS, EPO, JPO, DERIVENT; IBM_TDB	OR	ON	2009/02/09 17:18
SI14	28	"2670488" "4974288" "5339840" "5495635") FN OR ("6006393") UFPN	US-PGRUB; USPAT; USCOR	OR	OFF	2009/08/21 09:49
SI15	28	"2670488" "4974288" "5339840" "5495635") FN OR ("6006393") UFPN	US-PGRUB; USPAT; USCOR	OR	OFF	2009/08/21 09:49
SI16	12	"1015575" "3311975" "4791724" "5038472" "5678316" "5813283" "5953825") FN OR ("6223442") UFPN	US-PGRUB; USPAT; USCOR	OR	OFF	2009/08/21 09:55
SI17	12	"1015575" "3311975" "4791724" "5038472" "5678316" "5813283" "5953825") FN OR ("6223442") UFPN	US-PGRUB; USPAT; USCOR	OR	OFF	2009/08/21 09:55
SI18	14	"3311975") UFPN	USPAT	OR	OFF	2009/08/21 10:00
SI19	14	"3311975") UFPN	USPAT	OR	OFF	2009/08/21 10:00
SI20	8982	"30/43,1,43,6,89,43,5,321,526,527,528,529,32,43,92,43,9,346,51,531,45,43,7,216,201,74,200,220,233,49,55,241,202,43,34,1,210,216,199 cotts	US-PGRUB; USPAT; USCOR, FFRS, EPO, JPO, DERIVENT; IBM_TDB	OR	ON	2009/08/21 10:05
SI21	899130	SI20 ad pivotS4 and head and clipS4	US-PGRUB; USPAT; USCOR, FFRS, EPO, JPO, DERIVENT; IBM_TDB	OR	ON	2009/08/21 10:06
SI22	3519	SI20 and pivotS4 and head and clipS4	US-PGRUB; USPAT; USCOR, FFRS, EPO, JPO, DERIVENT; IBM_TDB	OR	ON	2009/08/21 10:06

SI23	256	SI20 and pivot\$4 with head and clip\$4	US:FGJUB; USPAT; USOCOR:FPFG; EPO:JFO; DERWENT; IBM_TDB	OR	ON	2009/08/21 10:06
SI24	255	"20040049921" "2162597" "2703930" "3222781" "3279062" "3589007" "3992778" "4249307" "4328616" "4557050" "4561822" "4694575" "4765060" "4989324" "5092048" "5230153" "5325589" "5367772" "5386634" "5606798") PN OR ("6862810") UFPN	US:FGJUB; USPAT; USOCOR	OR	OFF	2009/08/21 10:12
SI25	0	"2025972") UFPN	USPAT	OR	OFF	2009/12/07 10:48
SI26	0	"2025972") UFPN	USPAT	OR	OFF	2009/12/07 10:48
SI27	0	"2025972") UFPN	USPAT	OR	OFF	2009/12/07 10:48
SI28	0	"2025972") UFPN	USPAT	OR	OFF	2009/12/07 10:48
SI29	20	30"S.cds. and spring with head with (U with shap\$4)	USPAT	OR	OFF	2009/12/07 11:09
SI30	39914	30 43 1,43 6,89 43 5,321 526 527 528 529 32 43 92 43 9,346 51 531 45 43 7,216 201 74 200 220 233 49 55 241 202 43 34 1 210 216 199 cds.	US:FGJUB; USPAT; USOCOR:FPFG; EPO:JFO; DERWENT; IBM_TDB	OR	ON	2009/12/07 11:12
SI31	4234	30 43 1,43 6,89 43 5,321 526 527 528 529 32 43 92 43 9,346 51 531 45 43 7,216 201 74 200 220 233 49 55 241 202 43 34 1 210 216 199 cds.	USOCOR:FPFG; EPO:JFO; DERWENT; IBM_TDB	OR	ON	2009/12/07 11:12
SI32	921	SI31 and spring and head and (handle or body)	USOCOR:FPFG; EPO:JFO; DERWENT; IBM_TDB	OR	ON	2009/12/07 11:13
SI33	5	"3041726") UFPN	USPAT	OR	OFF	2009/12/07 11:41
SI34	7	(("3162530") or ("4665779") or ("5537905")) PN	US:FGJUB; USPAT; USOCOR:EPO; JFO; DERWENT; IBM_TDB	OR	OFF	2009/12/07 13:20
SI35	19	"5676032"	US:FGJUB; USPAT; USOCOR:EPO; JFO; DERWENT; IBM_TDB	OR	OFF	2009/12/07 13:27
SI36	1	"2002/0117026") UFPN	USPAT	OR	OFF	2009/12/07 13:30
SI37	1	"2002/0117026") UFPN	USPAT	OR	OFF	2009/12/07 13:30
SI38	5	"3107910"	USPAT	OR	OFF	2009/12/07 13:37
SI40	20680	leaf with spring and head and body	US:FGJUB; USPAT; USOCOR:EPO; JFO; DERWENT; IBM_TDB	OR	OFF	2009/12/07 14:34
SI42	20	30"S.cds. and (U near shap\$4) with leaf with spring and head and body	US:FGJUB; USPAT; USOCOR:EPO; JFO; DERWENT; IBM_TDB	OR	OFF	2009/12/07 14:35

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S151	1752	30/216,201,200,74,43,210,43,92.cds	USPAT; UPAD	OR	ON	2009/12/07 20:31

file:///C:/Documents%20and%20Settings/GabeMy%20Documents/Red%20Folder/1061193/EASTSearchHistory.1061193_AccessibleVersion.htm (9 of 9) [2/26/2008 4:24 AM]